2013 NATIONAL INFLUENZA VACCINATION WEEK
This year's National Influenza Vaccination Week (NIVW) is December 8-14, 2013. The Centers for Disease Control and Prevention (CDC) has designed a media toolkit to provide information, recommended strategies, and resources to help engage media and encourage seasonal flu vaccination.

CDC HEALTH DISPARITIES & INEQUALITIES REPORT 2013
In 2011, CDC presented the first Health Disparities and Inequalities Report, which assessed disparities across a wide range of diseases, behavioral risk factors, environmental exposures, etc. CDC has just released their second report, which includes seasonal influenza vaccination coverage in the U.S. for 2009-10 and 2010-11.

ERRORS IN ACIP FLU VACCINE RECOMMENDATIONS
In the Advisory Committee on Immunization Practices’ 2013-14 flu vaccination recommendations, three errors occurred. CDC has published corrections.

MICHIGAN IMMUNIZATION TIMELY TIPS NEWSLETTER
The fall 2013 issue of the MI Immunization Timely Tips newsletter has been released. This issue features influenza resources, including information on the influenza sentinel provider program, and other important immunization news.

AVIAN INFLUENZA A (H7N9) ARTICLES
- Eurosurveillance: Spatial and temporal analysis of human infection with avian influenza A(H7N9) virus in China, 2013
  - Three spatio-temporal clusters of cases were detected
- Novartis bird flu jab shows early promise
  - 400-person trial
  - 85% achieved protective immune response after two doses of MF59-adjuvanted vaccine, without adjuvant 6% achieved the same level of response

H5N1 AVIAN INFLUENZA JOURNAL AND NEWS ARTICLES
- Indonesian woman dies of bird flu
- Avian influenza A (H5N1) virus antibodies in pigs and residents of swine farms, southern China

INFLUENZA-RELATED NEWS ARTICLES
- New technology shows promise in taking the guesswork out of vaccine development
- Massachusetts is top state in flu vaccination rates
- New Zealand experiences mild flu season

INFLUENZA-RELATED JOURNAL ARTICLES
- AJPH: Statewide pandemic influenza vaccination reminders for children with chronic conditions
  - University of Michigan researchers collaborated with MDCH to evaluate a statewide flu vaccination reminder campaign conducted using MCIR during the H1N1 pandemic in 2009-10
  - Reminders were associated with increased H1N1 and seasonal flu vaccination rates
- Fear the flu, not the shot: Influenza vaccination and Guillain-Barré Syndrome
- Characterization of regional influenza seasonality patterns in China, implications for vaccination strategies
  - China seems to have complex flu season patterns
  - Research suggests need to stagger timing of vaccination in three broad epidemiological regions
- Virology Journal: Influenza A penetrates host mucus by cleaving sialic acids with neuraminidase
- The complex relationship of real-space events and messages in cyberspace: Case study of influenza and pertussis using tweets
  - Analyzed influenza, pertussis tweets of 11 US cities
  - Correlation between weekly aggregated tweets and disease occurrence stronger for flu than pertussis
  - ‘Flu’ tweets more strongly correlated with flu-like illness rates than ‘influenza’ tweets

FLU WEBSITES
www.michigan.gov/flu
www.cdc.gov/flu
www.flu.gov
http://vaccine.healthmap.org/

Happy Thanksgiving!